

12 JUL 2006

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PTO/SB/08A (08-00)

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number		10/585832	
			Filing Date		Herewith	
			First Named Inventor		TESHIROGI	
			Group Art Unit		2821	
			Examiner Name		SHIH-CHAO CHEN	
Sheet	1	of	2	Attorney Docket Number		06460/LH

U.S. PATENT DOCUMENTS

Exam. Initials	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
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		2004/0012529	A1	TESHIROGI et al	01-22-2004	
		6,768,469	B2	HAGER et al	07-27-2004	

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Exam. Initials	Cite No ¹	Offic ¹	Document Number ⁴	Kind Code ³	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁵
		JP	3-267804	A		11-28-1991		
		JP	11-308044	A		11-05-1999		
		JP	2001-251132	A		09-14-2001		
		JP	11-17377	A		01-22-1999		
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		PCT	WO 03/021824	A1	TESHIROGI et al	03-13-2003		x*
			*includes English abstract					

Examiner Signature	/Shih Chao Chen/ (03/05/2009)	Date Considered	03/05/2009
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* EXAMINER'S: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Place a check here if English translation is attached.

DATE MAILED: July 12, 2006

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

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				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	06460/LH
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		1. FCC 02-48 New Part 15 Rules; FIRST REPORT AND ORDER; pp. 2-4; 72-78; 103-116; April 2002. 2. FCC 04-285; SECOND REPORT AND ORDER AND SECOND MEMORANDUM OPINION AND ORDER; pp. 20-21; Dec. 16, 2004. 3. T. Teshirogi et al; RESIDUAL-CARRIER FREE BURST OSCILLATOR FOR AUTOMOTIVE UWB RADAR APPLICATIONS; Electronics Letters, April 2005; Vol. 41, No. 9. 4. H. Nakano et al; TILTED AND AXIAL BEAM FORMATION BY A SINGLE ARM RECTANGULAR SPIRAL ANTENNA WITH COMPACT DIELECTRIC SUBSTRATE AND CONDUCTING PLANE; IEEE; Trans. AP, Vol. 50, No. 1, pp. 17-23; January 2002. 5. T. Teshirogi et al; WIDEBAND CIRCULARLY POLARIZED ARRAY ANTENNA WITH SEQUENTIAL ROTATIONS AND PHASE SHIFT OF ELEMENTS; Proc. Of ISAP'85; 024-3; pp. 117-120; 1985.			
Examiner Signature	/Shih Chao Chen/ (03/05/2009)		Date Considered	03/05/2009	

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